

MONTANA WELL LOG REPORT

Other Options

This well log reports the activities of a licensed Montana well driller, serves as the official record of work done within the borehole and casing, and describes the amount of water encountered. This report is compiled electronically from the contents of the Ground Water Information Center (GWIC) database for this site. Acquiring water rights is the well owner's responsibility and is NOT accomplished by the filing of this report.

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Site Name: STERNER, TAMISIN
GWIC Id: 180072

Section 1: Well Owner(s)

1) STERNER, TAMSIN (MAIL)
 10 NORTH BUUSMAN DRIVE
 LANCASTER PA 17603 [02/26/2000]

Section 7: Well Test Data

Total Depth: 860
 Static Water Level: 136
 Water Temperature:

Section 2: Location

Township	Range	Section	Quarter Sections	Geocode
06N	24E	17	NW¼ SW¼	

MUSSELSHELL

Latitude	Longitude	Geomethod	Datum
46.2685896638	-108.755779889	TRS-SEC	NAD83

Ground Surface Altitude Ground Surface Method Datum Date

Air Test *

8.3 gpm with drill stem set at feet for 1 hours.
 Time of recovery 2.5 hours.
 Recovery water level 136 feet.
 Pumping water level feet.

** During the well test the discharge rate shall be as uniform as possible. This rate may or may not be the sustainable yield of the well. Sustainable yield does not include the reservoir of the well casing.*

Addition Block Lot

Section 8: Remarks

Section 3: Proposed Use of Water
 DOMESTIC (1)

Section 9: Well Log
Geologic Source
 Unassigned

Section 4: Type of Work
 Drilling Method: ROTARY
 Status: NEW WELL

From	To	Description
0	1	TOPSOIL
1	10	SHALE
10	30	SANDSTONE
30	135	SHALE AND SILTSTONE
135	155	HARD GRAY SAND
155	400	SHALE, SILTSTONE, FINE GRAY SANDSTONE
400	560	SHALE, SILTSTONE, BENTONITE
560	770	SILTSTONE, HARD GRAY SANDSTONE STRINGERS
770	820	GRAY SANDSTONE AND SHALE STRINGERS
820	860	GRAY SANDSTONE

Section 5: Well Completion Date
 Date well completed: Saturday, February 26, 2000

Section 6: Well Construction Details
Borehole dimensions

From	To	Diameter
0	18	10
18	860	6

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-2	18	6	0.25			STEEL
10	800	4				PVC-SCHED 40

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
800	860	4		0.0025X3	FACTORY SLOTTED

Annular Space (Seal/Grout/Packer)

From	To	Description	Conf. Fed?
0	18	BENTONITE	

Driller Certification

All work performed and reported in this well log is in compliance with the Montana well construction standards. This report is true to the best of my knowledge.

Name: DENNIS VIDIC
 Company: VIDIC DRILLING INC
 License No: WWC-526
 Date Completed: 2/26/2000